



State Of California  
California Commission On Teacher Credentialing  
Box 944270  
1900 Capitol Avenue  
Sacramento, CA 94244-2700

Telephone:  
(916) 445-7254 or (888) 921-2682  
E-mail: [credentials@ctc.ca.gov](mailto:credentials@ctc.ca.gov)  
Web site: [www.ctc.ca.gov](http://www.ctc.ca.gov)

## VERIFYING SUBJECT-MATTER COMPETENCE BY EXAMINATION

### For Single Subject Teaching Credentials

An individual may verify subject-matter competence for a Single Subject Teaching Credential by passing all portions of the appropriate Commission-approved subject matter examination(s). Exam titles and passing scores are listed in Table 3 on pages 9-14.

Subjects for which no examinations are available are addressed on page 6.

Currently, the Commission-approved subject-matter examinations that verify subject-matter competence for Single Subject Teaching Credentials are administered by two companies: Educational Testing Service (ETS®), which administers the Praxis II examinations, and National Evaluation Systems, Inc. (NES®), which administers the *Single Subject Assessments for Teaching* (SSAT™) and the *California Subject Examinations for Teachers* (CSET).

#### Transition from PRAXIS II and SSAT to the California Subject Examinations for Teachers (CSET)

Over the next few years, Praxis II and SSAT used for California certification will be replaced with examinations offered through the CSET program. On January 25, 2003, the CSET in English, mathematics, science, and social science became available. It is anticipated that the CSET in the remaining subject areas will be available during the subsequent two years: art, languages other than English, music, and physical education examinations in Spring 2004; and agriculture, business, health science, home economics, and industrial and technology education examinations in Spring 2005.

Given the significant differences in content and test structures between the new examinations in the CSET program and Praxis II and SSAT, it is not appropriate to combine scores across the old and new testing programs. An examinee who has already had "partial success" on the relevant Praxis II and/or SSAT (prior to January 25, 2003), will be provided with final opportunities to earn the required passing Praxis II and/or SSAT scores (see "Final Praxis II/SSAT Test Dates" on page 2).

**A passing exam score must be used for credentialing purposes within five years of the passing test date.** For those subjects that have multiple passing score requirements, such as Social Science, the five-year limit applies to *each* score, independently. The five-year limit does not apply to examination scores that have been previously used for certification.

#### Information Contained in this leaflet:

Contacting ETS and NES.....	Page 2
Definition of "Partial Success".....	Page 2
Final Praxis II / SSAT Test Dates.....	Page 2
Information about CSET.....	page 2
Passing Score Information .....	Pages 4-14
Test Dates .....	Page 8
Test Fees .....	Page 3
Transition Policy .....	Page 1
Valid period of Exam Scores .....	Page 1

(continued)

### **"Partial Success" for Praxis II And SSAT Examinations in English, Mathematics, Science (Biological Science, Chemistry, Geosciences, and Physics) and Social Science**

To be eligible to take any of the final three Praxis II and/or SSAT examinations for English, mathematics, science, and social science, a candidate must have previously achieved "partial success." A candidate has achieved "partial success" if the following criteria has been satisfied between February 1, 1998, and January 25, 2003 (see Table 1 on page 7 for qualifying test scores):

- achieved the **passing** score or higher in effect at the time the score was earned on an SSAT examination, or on a pair of SSAT examinations that have a single passing standard; or
- achieved the **passing** score or higher in effect at the time the score was earned on a Praxis II examination, or on a pair of Praxis II examinations that have a single passing standard; or
- achieved the minimum **passing** score or higher that was in effect on January 1, 1999 on a Praxis II examination that does not currently have a separate passing score.

### **Eligibility Scores for "Partial Success" for Praxis II and SSAT Examinations in English, Mathematics, Science (Biological Science, Chemistry, Geosciences, and Physics) and Social Science**

A candidate may take any of the last administrations of Praxis II and/or SSAT English, mathematics, science, and social science examinations if "partial success" has previously been achieved. By obtaining the eligibility score(s) in the subject as listed on Table 1 on page 7, a candidate has achieved "partial success". **(Table 1 may not reflect passing scores. See Table 3 on pages 9-14 for passing scores.)**

### **Final Praxis II/SSAT Test Dates for Examinations in English, Mathematics, Science (Biological Science, Chemistry, Geosciences, and Physics) and Social Science**

The final administrations for examinations in English, mathematics, science, and social science, which are available only to candidates who have achieved "partial success", are as follows: the Praxis II examinations will be held on **April 26, and June 28, 2003**; SSAT will be held on **May 17, 2003**. Some of the examinations may be administered after these dates for use in other states, but scores obtained at those later administrations will not be accepted for California certification. **All passing test scores must be used for California certification within five years of the individual test date.**

An examinee who has achieved "partial success" may take the final administrations of the PRAXIS II or SSAT. The examinee will be able to take the examination in the subject in which "partial success" was achieved (see Table 1 on page 7 for qualifying test scores). An English, mathematics, science, or social science candidate who has not met at least one of the criteria for "partial success" will be required to pass the appropriate CSET examination. If an examinee has not achieved "partial success", and takes the Praxis II or SSAT during any of the final test administrations, the test score will not be accepted towards California certification.

### **Information About CSET**

Subject matter examinations offered through the CSET program are administered by National Evaluation Systems, Inc. (NES®). Each test consists of subtests that cover specific domains of subject matter, and each includes multiple-choice and/or constructed-response test items. Examinees will be provided five uninterrupted hours of testing time in which to complete, in the order of their choice, any or all subtests for which they have registered; subtests will not be separately timed. Please see Table 3, beginning on page 9, for CSET test content information.

### **Contacting ETS® and NES®**

If you have questions about the approved subject-matter examinations or the required passing scores for Single Subject Teaching Credentials, please contact the Commission (916) 445-7254 or (888) 921-2682 or email at

credentials@ctc.ca.gov. To obtain Praxis Series or SSAT/CSET registration bulletins and test preparation information, or if you need information about the administration of the examinations, please contact ETS or NES at the phone numbers or addresses listed below:

#### **The Praxis Series**

##### **Educational Testing Service**

P.O. Box 6051

Princeton, NJ 08541-6051

(609) 771-7395 or 1 (800) 772-9476

Website: <http://www.ets.org>

#### **SSAT/CSET Program**

##### **National Evaluation Systems, Inc.**

P.O. Box 340789

Sacramento, CA 95834-0789

(916) 928-4003

TDD (916) 928-4191

Fax: (916) 928-6110

Website: <http://www.cset.nesinc.com>.

- *Candidates for some single subject credential areas may need to register to take the approved examinations using both The Praxis Series California Registration Bulletin and the SSAT Registration Bulletin”.*

#### **PRAXIS II, SSAT and CSET Test Fees\*\***

##### **Registration Fees**

Praxis Series (to be paid, per test administration date, in addition to any test fees) .....	\$35
SSAT (to be paid, per test administration date, in addition to any test fees) .....	\$51
CSET (each subtest except English) .....	\$72
CSET (each English subtest) .....	\$54

##### **Per Test Fees**

##### **Praxis Series**

1-hour Constructed-Response Subject Assessment Test .....	\$70
2-hour Constructed-response Subject Assessment Test .....	\$85

##### **SSAT**

Multiple-Choice Only Test .....	\$64
Multiple-Choice and Constructed-Response Test .....	\$88
Foreign Language Multiple-Choice and Constructed-Response Test .....	\$125

##### **Service Fees**

##### **Praxis Series**

Late Registration .....	\$35*
Change of Registration (test date, location) .....	\$35
Stand-by Registration .....	\$60*
Telephone Registration during the Regular Registration Period .....	\$25*
Score Verification of Multiple-Choice Test .....	\$35
Score Verification of Constructed-Response Test .....	\$50
Additional Score Report (per report) .....	\$30
Unofficial Score Results by Phone (per request) .....	\$20
Fee to Add a Test .....	\$35*
Fee to Clear an Account .....	\$20
File Correction .....	\$30
Preparation Guide Booklet (per booklet) .....	Free

(continued)

## SSAT

Late Registration .....	\$25*
Change of Registration (test date, location) .....	Free
Emergency Registration.....	\$50*
Telephone Registration during the Regular Registration Period.....	\$25*
Score Verification (multiple-choice components only).....	\$25
Additional Score Report (per report).....	\$15
Unofficial Score Results (one-time access, available on the Internet).....	Free
Fee to Add a Test .....	Free
Fee to Clear an Account.....	\$20
Preparation Guide Booklet (per booklet) .....	\$6

## CSET

Late Registration .....	\$25*
Change of Registration (test date, location) .....	Free
Emergency Registration.....	\$50*
Telephone Registration during the Regular Registration Period.....	\$25*
Score Verification (multiple-choice components only).....	\$25
Additional Score Report (per report).....	\$15
Unofficial Score Results (one-time access, available on the Internet).....	Free
Fee to Add a Test .....	Free
Fee to Clear an Account.....	\$20
Preparation Guide Booklet, per booklet (only available from CSET web site; available by 2003) .....	Free

\* In addition to the appropriate "Regular Registration Fee."

\*\* All test fees are subject to change.

## Test Score Information, Including Examples and Past Changes

### *Changes in Examination Passing Scores and Score Models for Art and Physical Education*

For art and physical education examinations administered after April 15, 1999, a candidate must meet a total combined passing score for both Praxis II examinations; minimum and separate exam passing scores no longer exist. A previously-earned score (from a test taken before April 15, 1999), may be combined with a current score to achieve an overall passing score, if the previously-earned score met or exceeded the minimum score requirement in effect at the time the test was taken. Previously-earned scores may not be used by themselves to meet current passing standards.

*Example 1: A physical education candidate took the Praxis II physical education examinations in October 1998 and received a passing score of 177 on P.E.: Movement Forms-Video Evaluation, and a score of 151 on P.E.: Movement Forms-Analysis & Design, which is below the minimum score in effect at the time the test was taken. After April 15, 1999, the candidate may retake P.E.: Movement Forms-Analysis & Design, and combine the new score with the previously-earned score of 177 on P.E.: Movement Forms-Video Evaluation (within five years) to achieve the overall passing score of 328.*

*Example 2: An art candidate took the Praxis II art examinations in January 1999 and received a score of 163 on Art Making and a score of 150 on Art: Content, Traditions, Criticism and Aesthetics, for a total combined score of 313, which was below the overall passing score in effect at the time the tests were taken. After April 15, 1999, the candidate may use one of the previously-earned art exam scores (within five years) in combination with a newly-attained art exam score to meet the current passing score of 313.*

*(continued)*

### ***Changes in Examination Passing Scores for Music, French, and Spanish***

The Commission adopted different passing scores for Praxis II examinations in music, French, and Spanish administered after August 31, 1999. In music, a candidate must now meet a total combined passing score for both Praxis II examinations; minimum and separate exam passing scores no longer exist. A previously-earned score (from a test taken before August 31, 1999), may be combined (within five years) with a new score to achieve an overall passing score in music, if the previously-earned score met or exceeded the minimum score required at the time the test was taken. Previously-earned scores may not be used by themselves to meet the current passing standards.

*Example 1: A music candidate earned a score of 160 on the Praxis II Music: Concepts and Processes exam and a score of 165 on the Praxis II Music: Analysis exam at test administrations between December 9, 1995 and August 31, 1999, for a combined score of 325. After August 31, 1999, the candidate may retake one or the other of the Praxis Music exams, and combine the newly-attained score (within five years) with the previously-earned score to achieve the current overall passing score of 339.*

In French and Spanish, candidates continue to be required to pass each of the required exams separately.

### ***Changes in Examination Passing Scores and Score Models for English and Mathematics***

*After June 28, 2003, only CSET may be taken to verify subject matter competence in English and mathematics.*

For Praxis II mathematics examinations administered after April 15, 1999, and through June 28, 2003 (please read "Transition from PRAXIS II and SSAT to the California Subject Examinations for Teachers"), a candidate must meet a total combined passing score for both examinations; minimum and separate exam passing scores no longer exist. A previously-earned score (from a test taken before April 15, 1999), may be combined with a current score (through June 28, 2003), to achieve an overall passing score in mathematics, if the previously-earned score met or exceeded the minimum score requirement in effect at the time the test was taken. Previously-earned scores may not be used by themselves to meet current passing standards.

*Example 1: A mathematics candidate took the Praxis II mathematics examinations in October 1998 and received a passing score of 178 on Mathematics: Proofs, Models and Problems, Part 1, and a score of 151 on Mathematics: Proofs, Models and Problems, Part 2, which is below the minimum score in effect at the time the test was taken. After April 15, 1999, the candidate may retake Mathematics: Proofs, Models and Problems, Part 2 and combine the new score with the previously-earned score of 178 on Part 1 (within five years) to achieve the overall passing score of 329.*

After April 15, 1999, and through June 28, 2003, a candidate for an English credential may use previously-earned scores (within five years), if the scores met or exceeded the passing scores in effect at the time the tests were taken. Previously-earned scores may not be used by themselves to meet current passing standards.

### ***Changes in Examination Passing Scores for Science (Biological Science, Chemistry, Geosciences, and Physics)***

*After June 28, 2003, only CSET may be taken to verify subject matter competence in science (biological science, chemistry, geosciences, and physics).*

For Praxis II and SSAT science examinations administered after August 31, 1999, and through June 28, 2003 (**please read "Transition from PRAXIS II and SSAT to the California Subject Examinations for Teachers"**), a science candidate must meet the passing scores for each required examination separately. Minimum scores no longer exist. Previously-earned scores in the sciences may be used (within five years), if the scores met or exceeded the passing scores in effect at the time the tests were taken.

*(continued)*

*Example 1: A science: biological science candidate earned a score of 145 on the Praxis II General Science: Content Essays and a score of 161 on the Praxis II Biology: Content Essays at test administrations between December 9, 1995 and August 31, 1999 for a combined score of 306. After August 31, 1999, the candidate must retake the General Science: Content Essays and earn a score of 135 or higher because the previously-earned score of 145 did not meet the passing score in effect at the time the test was taken. The candidate may use the previously-earned score of 161 on the Praxis II Biology: Content Essays (within five years), because it exceeds the passing score in effect at the time the test was taken (157).*

*Example 2: A science: chemistry candidate earned a score of 150 on the Praxis II General Science: Content Essays and a score of 150 on the Praxis II Chemistry: Content Essays at test administrations between December 9, 1995 and August 31, 1999 for a combined score of 300. After August 31, 1999, the candidate must retake the Praxis II Chemistry: Content Essays and earn a score of 150 or higher, because the previously-earned score did not meet the passing score in effect at the time the test was taken. The candidate may use the previously-earned score of 150 on the Praxis II General Science: Content Essays (within five years), because it exceeds the passing score in effect at the time the test was taken (150).*

### **Changes in Examination Passing Scores for Social Science**

*After June 28, 2003, only CSET may be taken to verify subject matter competence in social science.*

For Praxis II social science examinations administered after August 31, 1999, and through June 28, 2003 (**please read "Transition from PRAXIS II and SSAT to the California Subject Examinations for Teachers"**), a candidate must meet a total combined passing score for both examinations; minimum and separate exam passing scores no longer exist. A previously-earned score (from a test administration before August 31, 1999) may be combined (within five years) with a current score (through June 28, 2003), to achieve an overall passing score, if the previously-earned score met or exceeded the minimum score required at the time the test was taken. Previously-earned scores may not be used by themselves to meet current passing standards.

*Example 1: A social science candidate earned a score of 155 on the Praxis II Social Studies: Analytical Essays exam and a score of 165 on the Praxis II Social Studies: Interpretation of Materials exam at test administrations between December 9, 1995 and August 31, 1999, for a combined score of 320. After August 31, 1999, the candidate may retake one or the other of the Praxis Social Studies exams, and combine the newly-attained score (within five years) with the previously-earned score to achieve the overall passing score of 333.*

### **Applying for Your Single Subject Teaching Credential**

Verifying subject-matter competence is only one of the required steps to obtain a Single Subject Teaching Credential. Please refer to Single Subject Teaching Credential Requirements for Teachers Prepared Outside of California leaflet (CL-560) or Single Subject Teaching Credential Requirements for Teachers Prepared in California leaflet (CL-560C) for details on the application process.

### **Subjects for Which No Examinations are Available**

There are currently no approved subject-matter examinations for Single Subject Teaching Credentials in Italian and Latin. To verify subject-matter competence in these single subject credential areas, contact the teacher education department at one of the California college or universities listed below to request an evaluation of your transcripts. You will receive either a signed subject-matter equivalency letter or a list of classes to be completed before the equivalency letter can be issued.

**Italian --** San Francisco State University

**Latin --** Loyola Marymount University  
San Diego State University  
San Francisco State University  
University of California, Irvine

**TABLE 1**  
**Qualifying Test Scores**

Test Title	Test Code	Date Score Earned <sup>1</sup>	Eligibility Score
<b>English</b>			
SSAT: Literature and English Language	01		220
Praxis II: English Language, Literature and Composition: Essays	20042	before 4/15/99	160
Praxis II: English Language, Literature and Composition: Essays	20042	beginning 4/16/99	155
<b>Mathematics</b>			
SSAT: Mathematics	02		220
Praxis II: Mathematics: Proofs, Models, and Problems, Part 1	20063		165
Praxis II: Mathematics: Proofs, Models, and Problems, Part 2	30064		152
<b>Science</b>			
<b>Science: Biological Science</b>			
SSAT: Biology	05		220 <sup>2</sup>
SSAT: General Science	04		220 <sup>2</sup>
Praxis II: Biology: Content Essays	30233	before 8-31-99	157 <sup>3</sup>
Praxis II: General Science: Content Essays	30433	before 8-31-99	150 <sup>3</sup>
Praxis II: Biology: Content Essays	30233	beginning 9-1-99	161
Praxis II: General Science: Content Essays	30433	beginning 9-1-99	135
<b>Science: Chemistry</b>			
SSAT: Chemistry	06		220 <sup>4</sup>
SSAT: General Science	04		220 <sup>4</sup>
Praxis II: Chemistry: Content Essays	30242	before 8-31-99	155 <sup>5</sup>
Praxis II: General Science: Content Essays	30433	before 8-31-99	150 <sup>5</sup>
Praxis II: Chemistry: Content Essays	30242	beginning 9-1-99	150
Praxis II: General Science: Content Essays	30433	beginning 9-1-99	135
<b>Science: Geoscience</b>			
SSAT: Geosciences	07		220 <sup>6</sup>
SSAT: General Science	04		220 <sup>6</sup>
Praxis II: General Science: Content Essays	30433	before 8-31-99	150
Praxis II: General Science: Content Essays	30433	beginning 9-1-99	135
<b>Science: Physics</b>			
SSAT: Physics	08		220 <sup>7</sup>
SSAT: General Science	04		220 <sup>7</sup>
Praxis II: Physics: Content Essays	30262	before 8-31-99	160 <sup>8</sup>
Praxis II: General Science: Content Essays	30433	before 8-31-99	150 <sup>8</sup>
Praxis II: Physics: Content Essays	30262	beginning 9-1-99	160
Praxis II: General Science: Content Essays	30433	beginning 9-1-99	135
<b>Social Sciences</b>			
SSAT: Social Studies	03		220
Praxis II: Social Studies: Analytical Essays	20082		150
Praxis II: Social Studies: Interpretation of Materials	20083		161

(continued)

- <sup>1</sup> For all tests, unless otherwise indicated, the eligibility score must be earned between February 1, 1998, and January 25, 2003. **All passing scores must be used for California certification within five years of the test date.**
- <sup>2</sup> **Science: Biological Science (SSAT).** A combined score of 440 is also acceptable if an individual obtained at least the minimum scores of 208 on Test #05 and 208 on Test #04, and both scores were obtained before 8-31-99.
- <sup>3</sup> **Science: Biological Science (Praxis II).** A combined score of 307 is also acceptable if an individual obtained at least the minimum scores of 150 on Test #30233 and 140 on Test #30433, and both scores were obtained before 8-31-99.
- <sup>4</sup> **Science: Chemistry (SSAT).** A combined score of 440 is also acceptable if an individual obtained at least the minimum scores of 208 on Test #06 and 208 on Test #04, and both scores were obtained before 8-31-99.
- <sup>5</sup> **Science: Chemistry (Praxis II).** A combined score of 305 is also acceptable if an individual obtained at least the minimum scores of 145 on Test #30242 and 140 on Test #30433, and both scores were obtained before 8-31-99.
- <sup>6</sup> **Science: Geoscience (SSAT).** A combined score of 440 is also acceptable if an individual obtained at least the minimum scores of 208 on Test #07 and 208 on Test #04, and both scores were obtained before 8-31-99.
- <sup>7</sup> **Science: Physics (SSAT).** A combined score of 440 is also acceptable if an individual obtained at least the minimum scores of 208 on Test #08 and 208 on Test #04, and both scores were obtained before 8-31-99.
- <sup>8</sup> **Science: Physics (Praxis II).** A combined score of 310 is also acceptable if an individual obtained at least the minimum scores of 150 on Test #30262 and 140 on Test #30433, and both scores were obtained before 8-31-99.

**TABLE 2**  
**PRAXIS II, SSAT, and CSET Exam Dates for the 2003 Testing Year**

Exam	Notes (below)	Test Date	Regular Registration Deadline	Late Registration Deadline	Emergency Registration Deadline	Score Reports Mailed (Approx. Date)
PRAXIS	2	4-26-03	3-25-03	4-1-03	-	5-27-03
SSAT/CSET	1, 2, 3	5-17-03	4-18-03	5-6-03	5-13-03	6-16-03
PRAXIS	2	6-28-03	5-27-03	6-3-03	-	7-29-03
CSET	3	7-19-03	6-20-03	7-8-03	7-15-03	8-18-03

1. SSAT exams in German, Japanese, Korean, Mandarin, Punjabi, Russian, and Vietnamese only offered in May 2003.
2. Praxis and SSAT examinations for English, mathematics, science, and social science available only if candidate had prior "partial success" (**please read "Transition from PRAXIS II and SSAT to the California Subject Examinations for Teachers"**).
3. New CSET examinations offered for English, mathematics, science, and social science (**please read "Transition from PRAXIS II and SSAT to the California Subject Examinations for Teachers"**).

(continued)



**TABLE 3****PRAXIS II, SSAT, CSET Examinations and Passing Scores for Verifying Subject-Matter Competence for the Single Subject Teaching Credential**

	<b>Exam Number</b>	<b>Title(s) of Required Examination(s)</b>	<b>Minimum Score</b>	<b>Passing Score</b>	<b>Overall Passing Score</b>
<b>Agriculture</b> <i>Beginning 10/26/96</i>	14	•SSAT Agriculture	n/a	220	•Test #14 220
<b>Art</b> <i>Taken between 12/9/95 and 4/15/99</i>	12 20131 20132	•SSAT Art •Praxis II Art Making •Praxis II Art: Content, Traditions, Criticism, and Aesthetics	n/a 163 150	220 171 160	•Test #12 220 •Total #20131 and #20132 331
<i>Beginning 4/16/99</i>	12 20131 20132	•SSAT Art •Praxis II Art Making •Praxis II Art: Content, Traditions Criticism, and Aesthetics	n/a n/a n/a	220 n/a n/a	•Test #12 220 •Total #20131 and #20132 313
<b>Biological Sciences (Specialized)</b> <i>Beginning 1/25/03</i>	Subtest III  Subtest IV	Concentration: Biology, Chemistry, Earth and Planetary Science (for Geosciences Teaching Authorization), or Physics (50 multiple-choice and 3 constructed-response items). Candidates only need to complete Subtest III in their area(s) of specialization. CSET: Science (Not Yet Available)	n/a	220	n/a
<b>Business</b> <i>Beginning 10/26/96</i>	15	•SSAT Business	n/a	220	•Test #15 220
<b>Chemistry (Specialized)</b> <i>Beginning 1/25/03</i>	Subtest III  Subtest IV	Concentration: Biology, Chemistry, Earth and Planetary Science (for Geosciences Teaching Authorization), or Physics (50 multiple-choice and 3 constructed-response items). Candidates only need to complete Subtest III in their area(s) of specialization. CSET: Science (Not Yet Available)	n/a	220	n/a
<b>English</b> <i>Taken between 12/9/95 and 4/15/99</i>	01 20042	•SSAT Literature and English Language •Praxis II English Language Literature and Composition: Essay	n/a n/a	220 160	•Test #01 220 •Test #20042 160

*(continued)*

	Exam Number	Title(s) of Required Examination(s)	Minimum Score	Passing Score	Overall Passing Score
<b>English (cont.)</b> <i>Taken between 4/16/99 and 6/28/03</i>	01	•SSAT Literature and English Language	n/a	220	•Test #01 220
	20042	•Praxis II English Language Literature and Composition: Essay	n/a	155	•Test #20042 155
	Subtest I	•CSET English Literature and Textual Analysis; Composition and Rhetoric (50 multiple-choice items)	n/a	220	n/a
	Subtest II	•CSET English Language, Linguistics, and Literacy (50 multiple-choice items)	n/a	220	n/a
	Subtest III	•CSET English Composition and Rhetoric; Literature and Textual Analysis (2 constructed-response items: 1 based on literary text, 1 based on non-literary text)	n/a	220	n/a
	Subtest IV	•CSET English Communications: Speech, Media, and Creative Performance (4 constructed-response items)	n/a	220	n/a
<b>Foundational-Level Mathematics</b> <i>Beginning 1/25/03</i>	Subtest I	CSET Mathematics Algebra; Number Theory (30 multiple-choice items; 4 constructed-response items: 3 in algebra, 1 in number theory)	n/a	220	n/a
	Subtest II	CSET Mathematics Geometry; Probability and Statistics (30 multiple-choice items; 4 constructed-response items; 3 in geometry, 1 in probability and statistics)	n/a	220	n/a
<b>Geoscience (Specialized)</b> <i>Beginning 1/25/03</i>	Subtest III	Concentrations: Biology, Chemistry, Earth and Planetary Science (for Geosciences Teaching Authorization), or Physics (50 multiple-choice and 3 constructed-response items). Candidates only need to complete Subtest III in their area(s) of specialization.	n/a	220	n/a
	Subtest IV	CSET: Science (Not Yet Available)			
<b>Health Science</b> <i>Beginning 10/26/96</i>	16	•SSAT Health Science	n/a	220	•Test #16 220
<b>Home Economics</b> <i>Beginning 10/26/96</i>	17	•SSAT Home Economics	n/a	220	•Test #17 220
<b>Industrial and Technology Education</b> <i>Beginning 10/26/96</i>	18	•SSAT Industrial and Technology Education	n/a	220	Test #18 220

(continued)

	Exam Number	Title(s) of Required Examination(s)	Minimum Score	Passing Score	Overall Passing Score
<b>Language Other Than English</b>					
<b>French</b> <i>Taken between 12/9/95 and 8/31/99</i>	11	•SSAT French	n/a	220	•Test #11 220
	10171	•Praxis II French: Productive Language Skills	n/a	172	•Test #20171 172
	30172	•Praxis II French: Linguistic, Literary, and Cultural Analysis	n/a	171	•Test #30172 171
<i>Beginning 9/1/99</i>	11	•SSAT French	n/a	220	•Test #11 220
	10171	•Praxis II French: Productive Language Skills	n/a	173	•Test #20171 173
	30172	•Praxis II French: Linguistic, Literary, and Cultural Analysis	n/a	171	•Test #30172 171
<b>German</b> <i>Beginning 10/26/96</i>	20	•SSAT German	n/a	220	•Test #20 220
<b>Japanese</b> <i>Beginning 10/26/96</i>	21	•SSAT Japanese	n/a	220	•Test #21 220
<b>Korean</b> <i>Beginning 6/26/99</i>	25	•SSAT Korean	n/a	220	•Test #25 220
<b>Mandarin</b> <i>Beginning 10/26/96</i>	19	•SSAT Mandarin	n/a	220	•Test #19 220
<b>Punjabi</b> <i>Beginning 10/26/96</i>	23	•SSAT Punjabi	n/a	220	•Test #23 220
<b>Russian</b> <i>Beginning 10/26/96</i>	22	•SSAT Russian	n/a	220	•Test #22 220
<b>Spanish</b> <i>Taken between 12/9/95 and 8/31/99</i>	11	•SSAT Spanish	n/a	220	•Test #10 220
	20192	•Praxis II Spanish: Productive Language Skills	n/a	172	•Test #20192 172
	30193	•Praxis II Spanish: Linguistic, Literary, and Cultural Analysis	n/a	171	•Test #30193 171
<i>Beginning 9/1/99</i>	10	•SSAT Spanish	n/a	220	•Test #10 220
	20192	•Praxis II Spanish: Productive Language Skills	n/a	181	•Test #20192 181
	30193	•Praxis II Spanish: Linguistic, Literary, and Cultural Analysis	n/a	184	•Test #30193 184
<b>Vietnamese</b> <i>Beginning 10/26/96</i>	24	•SSAT Vietnamese	n/a	220	•Test #24 220
<b>Mathematics</b> <i>Taken between 12/9/95 and 4/15/99</i>	02	•SSAT Mathematics	n/a	220	•Test #02 220
	20063	•Praxis II Mathematics Proofs, Models, and Problems, Part 1	165	170	•Test #20063 and #30064 329
	30064	•Praxis II Mathematics Proofs, Models, and Problems, Part 2	152	159	
<i>Taken between 4/16/99 and 6/28/03</i>	02	•SSAT Mathematics	n/a	220	•Test #02 220
	20063	•Praxis II Mathematics Proofs, Models, and Problems, Part 1	n/a	n/a	•Test #20063 and #30064 329
	30064	•Praxis II Mathematics Proofs, Models, and Problems, Part 2	n/a	n/a	

(continued)

	Exam Number	Title(s) of Required Examination(s)	Minimum Score	Passing Score	Overall Passing Score
<b>Mathematics (cont.)</b> <i>Beginning 1/25/03</i>	Subtest I	•CSET Mathematics Algebra; Number Theory (30 multiple-choice items; 4 constructed-response items: 3 in algebra, 1 in number theory)	n/a	220	n/a
	Subtest II	•CSET Mathematics Geometry; Probability and Statistics (30 multiple-choice items; 4 constructed-response items: 3 in geometry, 1 in probability and statistics)	n/a	220	n/a
	Subtest III	•CSET Mathematics Calculus; History of Mathematics (30 multiple-choice items; 4 constructed-response items: 3 in calculus, 1 in history of mathematics)	n/a	220	n/a
<b>Music</b> <i>Taken between 12/9/95 and 8/31/99</i>	13	•SSAT Music	n/a	220	•Test #13 220
	30111	•Praxis II Music: Concepts and Processes	155	165	•Test #30111 and #20112 334
	20112	•Praxis II Music: Analysis	164	169	
<i>Beginning 9/1/99</i>	13	•SSAT Music	n/a	220	•Test #13 220
	30111	•Praxis II Music: Concepts and Processes	n/a	n/a	•Test #30111 and #20112 339
	20112	•Praxis II Music: Analysis	n/a	n/a	
<b>Physical Education</b> <i>Taken between 12/9/95 and 4/15/99</i>	09	•SSAT Physical Education	n/a	220	•Test #09 220
	20093	•Praxis II P. E.: Movement Forms-Video Evaluation	160	170	•Test #20093 and #30092 328
	30092	•Praxis II P. E.: Movement Forms-Analysis & Design	152	158	
<i>Beginning 4/16/99</i>	09	•SSAT Physical Education	n/a	220	•Test #09 220
	20093	•Praxis II P. E.: Movement Forms-Video Evaluation	n/a	n/a	•Test #20093 and #30092 328
	30092	•Praxis II P. E.: Movement Forms-Analysis & Design	n/a	n/a	
<b>Physics (Specialized)</b> <i>Beginning 1/25/03</i>	Subtest III	Concentrations: Biology, Chemistry, Earth and Planetary Science (for Geosciences Teaching Authorization), or Physics (50 multiple-choice and 3 constructed-response items). Candidates only need to complete Subtest III in their area(s) of specialization.	n/a	220	n/a
	Subtest IV	CSET: Science (Not Yet Available)			

(continued)

	Exam Number	Title(s) of Required Examination(s)	Minimum Score	Passing Score	Overall Passing Score
<b>Science: Biological Science</b> <i>Taken between 12/9/95 and 8/31/99</i>	04	•SSAT General Science	208	220	•Test #04 and #05 440 •Test #30233 and #30433 307
	05	•SSAT Biology	208	220	
	30233	•Praxis II Biology: Content Essays	150	157	
	30433	•Praxis II General Science: Content Essay	140	150	
<i>Taken between 9/1/99 and 6/28/03</i>	04	•SSAT General Science	n/a	220	•Test #04 220
	05	•SSAT Biology	n/a	220	•Test #05 220
	30233	•Praxis II Biology: Content Essays	n/a	161	•Test #30233 161
	30433	•Praxis II General Science: Content Essays	n/a	135	•Test #30433 135
<b>Science: Chemistry</b> <i>Taken between 12/9/95 and 8/31/99</i>	04	•SSAT General Science	208	220	•Test #04 and #06 440 •Test #30242 and #30433 305
	06	•SSAT Chemistry	208	220	
	30242	•Praxis II Chemistry: Content Essays	145	155	
	30433	•Praxis II General Science: Content Essays	140	150	
<i>Taken between 9/1/99 and 6/28/03</i>	04	•SSAT General Science	n/a	220	•Test #04 220
	06	•SSAT Chemistry	n/a	220	•Test #06 220
	30242	•Praxis II Chemistry: Content Essays	n/a	150	•Test #30442 150
	30433	•Praxis II General Science: Content Essays	n/a	135	•Test #30433 135
<b>Science: Geosciences</b> <i>Taken between 12/9/95 and 8/31/99</i>	04	•SSAT General Science	208	220	•Test #04 and #07 440 •Test #30433 150
	07	•SSAT Geoscience	208	220	
	30433	•Praxis II General Science: Content Essays	n/a	150	
<i>Taken between 9/1/99 and 6/28/03</i>	04	•SSAT General Science	n/a	220	•Test #04 220
	07	•SSAT Geoscience	n/a	220	•Test #07 220
	30433	•Praxis II General Science: Content Essays	n/a	135	•Test #30433 135
<b>Science: Physics</b> <i>Taken between 12/9/95 and 8/31/99</i>	04	•SSAT General Science	208	220	•Test #04 and #08 440 •Test #30262 and #30433 310
	08	•SSAT Physics	208	220	
	30262	•Praxis II Physics: Content Essays	150	160	
	30433	•Praxis II General Science: Content Essays	140	150	
<i>Taken between 9/1/99 and 6/28/03</i>	04	•SSAT General Science	n/a	220	•Test #04 220
	08	•SSAT Physics	n/a	220	•Test #08 220
	30262	•Praxis II Physics: Content Essays	n/a	160	•Test 30262 160
	30433	•Praxis II General Science: Content Essays	n/a	135	•Test #30433 135

(continued)

	Exam Number	Title(s) of Required Examination(s)	Minimum Score	Passing Score	Overall Passing Score
<b>Science (CSET)</b>					
<i>Note: A science candidate must complete all parts of Subtests I and II, but need only complete Subtest III in the candidate's area of concentration.</i>					
<i>Beginning 1/25/03</i>	Subtest I	•CSET General Science: Astronomy; Dynamic Processes of the Earth; Earth Resources; Waves; Forces and Motion; Electricity and Magnetism (58 multiple-choice and 2 constructed-response items)	n/a	220	n/a
	Subtest II	•CSET General Science: Ecology; Genetics and Evolution; Molecular Biology and Biochemistry; Cell and Organismal Biology; Heat Transfer and Thermodynamics; Structure and Properties of Matter (58 multiple-choice and 2 constructed-response items)	n/a	220	n/a
	Subtest III	•Concentration: Biology, Chemistry, Earth and Planetary Science (for Geosciences Teaching Authorization), or Physics (50 multiple-choice and 3 constructed-response items)	n/a	220	n/a
<b>Social Science</b> <i>Taken between 12-9-95 and 8-31-99</i>	03	•SSAT Social Science	n/a	220	•Test #03 220
	20082	•Praxis II Social Studies: Analytical Essay	150	160	•Test #20082 and #22083 329
	20083	•Praxis II Social Studies: Interpretation of Materials	161	169	
<i>Taken between 9-1-99 and 6/28/03</i>	03	•SSAT Social Science	n/a	220	•Test #03 220
	20082	•Praxis II Social Studies: Analytical Essay	n/a	n/a	•Test #20082 and #22083 333
	20083	•Praxis II Social Studies: Interpretation of Materials	n/a	n/a	
<i>Beginning 1/25/03</i>	Subtest I	•CSET Social Science World History; Geography (39 multiple-choice items; 3 constructed-response items: 2 in world history, 1 in geography)	n/a	220	n/a
	Subtest II	•CSET Social Science U.S. History; Geography (39 multiple-choice items; 3 constructed-response items: 2 in U.S. history, 1 in geography)	n/a	220	n/a
	Subtest III	•CSET Social Science Civics; Economics; California History (40 multiple-choice items; 3 constructed-response items: 1 in each domain)	n/a	220	n/a